

“ attracts Light strongly) then the result of these
 “ three by far the most active Principles in Nature,
 “ will be a *Punctum Saliens* to enervate the *Seminal*
 “ Plant: And thus we are at last conducted by the
 “ regular Analysis of vegetable Nature to the first
 “ enlivening Principle of their minutest Origin.

P. S. *Since I began this Abstract, I was with the ingenious Author, who by some Experiments try'd since the writing of his Book, was become certain of some things which he spoke doubtfully of before, viz, 1. That the Diaphragm-Instrument (see Page 263, of his Book) wou'd serve to breathe 8 $\frac{1}{2}$ Minutes when it was entirely dry, and the Diaphragms impregnated with Salt of Tartar. 2. That Leaves imbibe Air, as he has since tried in Mint in the manner that he mention'd (in Page 329.) 3. That this year the Heat of the Weather has been at 84 Degrees, mark'd on his Thermometers.*

F I N I S.

Advertisement.

WHereas I publish'd a Paper concerning the Figure of the Earth, in the *Philosophical Transactions*, Numb. 388, and a Paragraph which I cancell'd, was, by the mistake of my *Amanuensis*, printed whilst I was sick: I desire such Readers as have that *Transaction* by them, to cancel from the Words, *Lastly, Let us suppose*, Page 280. Lin. *ult.* to the End of the Paragraph.

Having from time to time neglected to give this notice, I chose to do it here, tho' late, rather than wholly to omit it.

J. I. Desaguliers.